

The matter is fairly simple. In-Vitro tests should have already been incorporated into every acute systemic toxicity test. In-Vitro methods have reliably proven themselves reliable for over 20 years. Lethal dosing "tests" have never even been tested. But, looking at the data collected from these methods, and looking at clinical data collected, lethal dosing tests have failed miserably. Lethal dosing tests can not even accurately predict results for the species that they have been tested on (i.e. rats). How can you expect them to predict for an entirely different species?